

## TITIKSHA



## **CIRCUITRIX**

#### Task

The aim is to remember complex electrical and electronics circuits shown, and implement them in hardware form in the least time possible.

#### **Progress**

**LEVEL I:** Here the participant is shown an already assembled circuit and he or she is expected to reproduce the same on the sheet provided. The faster the better.

**LEVEL II:** Now that the participant is accustomed to Multisim, he or she is provided with a circuit familiar to him on a sheet of paper. He or she is supposed to execute it on the software. The one who qualifies to this level will be promoted to the next level.

**LEVEL III:** Participants are given a circuit on the sheet of paper. They need to assemble the circuit on the Breadboard and should produce the Desired Output.

### **General Rules:**

- 1. No participation fee.
- 2. A team consisting of two members will be formed after level one.
- 3. Use of mobile phones, pen drive and calculators is not allowed.
- 4. The software will be provided on-site, you don't have to bring laptops.
- 5. The decision of the organizers and judges will be final.
- 6. Timing will be done by the organizers. Participants will have no claim whatsoever on the time.
- 7. The organizers reserve the right to change any or all of the above rules as they deem fit. Change in rules, if any, will be highlighted on the website and notified to the registered participants.



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### Eligibility

Students studying in any college or university in India with their respective Identity Cards will be eligible to participate.

### Scoring

- 1. The team which completes the task in least time will win.
- 2. Points will be given to the participants in consequent rounds according to their timing, which will be announced onsite.

## Certification

- 1. Certificates will only be given to top 10 participants (top 5 teams).
- 2. No consolation prize will be awarded.

#### **Event Coordinators**

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#### NOTE:

Other details such as Event Venue and time will be announced on the day of the event.

For more details Visit titiksha.smvdu.net.in